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## lithosphere vocab part2



## Across

2. a long, deep, and narrow depression in the ocean floor, typically marking a subduction zone
3. The man who discovered Continental Drift, or plate tectonics
4. break between an upland region of relatively hard crystalline basement rock and a coastal plain of softer sedimentary rock
5. a fault in which rock strata are displaced mainly in a horizontal direction, parallel to the line of the fault.
6. descend rapidly down a mountainside
7. The gravitational forces pushing two divergent plate boundaries
Down
8. a hole in the ground caused by water erosion
9. geological process in which sediments, soil and rocks are added to a landform or land mass
10. the part of the earth between the core and the the crust, mainly made of molten rock 8. a destructive mud flow on the slopes of a volcano.
11. a grain that is formed from the erosion of rocks, it is the largest particle size
